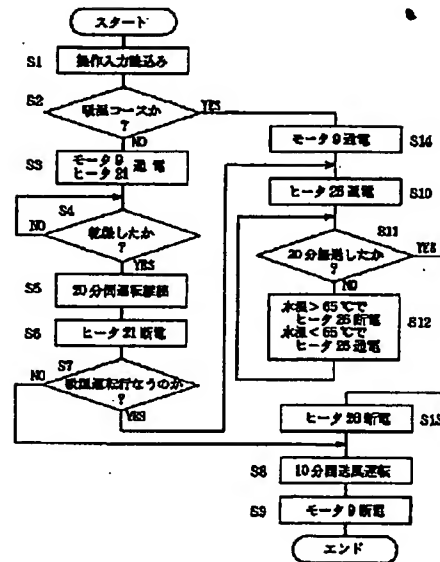# PATENT ABSTRACTS OF JAPAN

(54) CLOTHES DRIER

(57) Abstract:

PURPOSE: To finish drying at a high drying level without generating static electricity by selectively implementing the course in which moisture is applied to the dried clothes by a humidifier for each type of the clothes to be dried after the drying operation and the course in which only the drying operation is performed.

CONSTITUTION: A microcomputer judges whether the clothes to be dried are dried or not based on the dryness factor signal inputted from an electrode (S4). When it judges that the clothes are dried, it continues the operation for more 20 min (S5), then it cuts off the excitation of a heater 21 to complete the drying operation (S6). It judges whether the moisture absorbing operation is to be performed or not based on the read result in S1 (S7). If the microcomputer judges Yes, it excites a heater 26 (S10). The water of a humidifier is heated and boiled, and the steam is applied to the dried clothes in a drum as moisture. The dried clothes absorb moisture, static electricity is leaked, and no discharge occurs between fingers of a user when the dried clothes are taken out.

PAT-NO: JP406233898A

DOCUMENT-IDENTIFIER: JP 06233898 A

TITLE: CLOTHES DRIER

PUBN-DATE: August 23, 1994

INVENTOR-INFORMATION:

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APPL-DATE: January 28, 1993

INT-CL (IPC): D06F058/28 , D06F058/02 ,
               F26B021/08

US-CL-CURRENT: 34/553

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